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Date: JANUARY 6, 2006

To: EXAMINER PENDLETON, BRIAN T.  
U.S. PATENT AND TRADEMARK OFFICE

Fax #: (571) 273-8300

From: FRANK C. NICHOLAS  
Phone #: (847) 424-2521

Client/Matter No.: GP-304038 (2760/158)

# of Pages: 18  
(including cover sheet)

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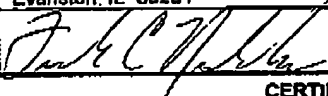
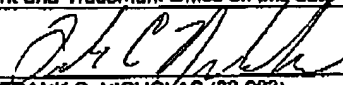
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Attorney Docket No.	GP-304038 (2760/158)
	Application Number	10/784,569
	Filing Date	FEBRUARY 23, 2004
	First Named Inventor	UMA ARUN
	Group Art Unit	2644
	Examiner	PENDLETON, BRIAN T

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ENCLOSURES (check all that apply)		
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<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 07-0960 (GENERAL MOTORS CORPORATION). A duplicate copy of this sheet is enclosed.		
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Total		Minus		0	x \$25=	0	x \$50=	
Indep		Minus		0	x \$100=	0	x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=	—	+ \$360=	
					total add'l fee		total add'l fee	
					\$ 0		\$ 0	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or individual name	FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201		
Signature		Date	JANUARY 6, 2006
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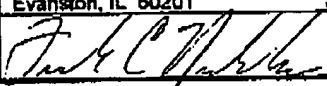

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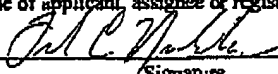
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	Claims After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus		0	x \$25=	0		x \$50=	
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First Presentation of Multiple Dep. Claim					+ \$180=	—		+ \$360=	
					total add'l fee	\$ 0		total add'l fee	\$ 0

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Name of applicant, assignee or registered representative  
  
Signature  
January 6, 2006  
Date of Signature

PATENT  
Case No. GP-304038  
(2760/158)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:	)	
	)	Examiner: PENDLETON BRIAN T.
UMA ARUN	)	
	)	Group Art Unit: 2644
Serial No.: 10/784,569	)	
	)	
Filed: FEBRUARY 23, 2004	)	
	)	
Title: DYNAMIC TUNING OF HANDS-	)	
FREE ALGORITHM FOR NOISE	)	
AND DRIVING CONDITIONS	)	

RESPONSE TO OFFICE ACTION DATED DECEMBER 1, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22202-1450

Dear Sir:

This is a response to an Office Action dated December 1, 2005. The Applicant  
responds as follows: